Rec'd PCT/PTO 10 JUN 2005

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHDE020321 US

As a below named inventor, I	hereby declare that:		
My residence, post office addr	ess and citizenship are as state	ed next to my name.	
I believe I am the original, first plural names are listed below) entitled: <b>Multi-resolution p</b> the specification of which (che	of the subject matter which is crocessing of image strips	name is listed below) or an original, firs claimed and for which a patent is soug	st and joint inventor (if ht on the invention
is attached hereto.			
was filed as United States	application		
Serial No			
on			
and was amended			
on			
<b>™</b>			
was filed as PCT internatio			
Number <u>PCT/IB03/05902</u>			
on December 10, 2003			
and was amended under DCT	Artialo 10		
and was amended under PCT	Article 19		
on			(if applicable).
I hereby state that I have revieuclaims, as amended by any ar		nts of the above-identified specification	n, including the
l acknowledge the duty to disc Title 37, Code of Federal Reg		rial to the examination of this application	on in accordance with
or inventor's certificate or of an States of America listed below any PCT international applicat	ny PCT international application and have identified below any tion(s) designating at least one	States Code, § 119 of any foreign apple (s) designating at least one country of foreign application(s) for patent or invocuntry other than the United States of the application(s) of which priority is c	ther than the United entor's certificate or f America filed by me
PRIOR FOREIGN/PCT APPLI	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	02102809.7	18, 12, 2002	YES

U.S. DEPARTMENT OF COMMERCE -Patent and Trademarks Office (July 1994)

all bus	siness in the Patent	and Trademark Office connected therev	vith. (List name and registration r	umber)	
Jack E. Haken, Reg. No. 26,902 Direct Telephone Calls to:					
Michael F Marion Reg No. 32 266 (name and telephone number)					
Edward M. Blocker, Reg. No. 30,245					
/>	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	<u> </u>	SECOND GIVEN NAME
O	INVENTOR	ECK	Kai		
201	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY C		COUNTRY OF CITIZENSHIP
201   C	CITIZENSHIP	Aachen	Germany		Germany $\mathcal D$
	POST OFFICE	POST OFFICE ADDRESS	CITY		STATE & ZIP CODE/COUNTR
	ADDRESS	IRote-Haag-Weg 40	52076 Aachen		Germany
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME		SECOND GIVEN NAME
<b>)</b>	INVENTOR	FILLBRANDT	<u>Holger</u>		
202	RESIDENCE &	CITY	STATE OR FOREIGN COU	NTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Aachen	Germany		Germany D
	POST OFFICE	POST OFFICE ADDRESS	CITY		STATE & ZIP CODE/COUNTR
	ADDRESS	Passstraße 103	52070 Aachen		Germany

13.9.2004 Low Date

SIGNATURE OF INVENTOR 202

DATE

SIGNATURE OF INVENTOR 202

DATE

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

## Rec'd PCT/PTO 10 JUN 2005

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHDE020321 US

As a below named inventor, I hereby declare that:				
My residence, post office address and citizenship are as stated next to my name.				
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: <b>Multi-resolution processing of image strips</b> the specification of which (check only one item below):				
is attached hereto.				
☐ was filed as United States application				
Serial No				
on				
and was amended				
on				
	al application			
Number <u>PCT/IB03/05902</u>				
on December 10, 2003				
		· .		
and was amended under PCT /	Article 19			
on			(if applicable).	
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).				
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:				
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:				
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119	
Europe	02102809.7	18, 12, 2002	YES	
<u> </u>				
	U.S.	DEPARTMENT OF COMMERCE -Patent a	nd Trademarks Office (July 1994)	

page 1 of 2

Combined Declaration For Patent Application and Power of Attorney (Continued)  Attorneys Docket Number							
Combined Declaration For Faterit Application and Fower of Attorney (Continued)							
(includes Reference to PCT International Applications)  PHDE020321 US  POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact							
POW	ER OF ATTORNE	Y: As a named inventor,	I hereby appoint	the following attorney(s) and/o	or agent(s) to prosec	cute this application and transact	
all busi	iness in the Patent a	nd Trademark Office cor	inected therewith	. (List name and registration n	uniber)		
					Di	Calla ta	
Jack E. Haken, Reg. No. 26,902  Direct Telephone Calls to: (name and telephone number)							
Michael E. Marion, Reg. No. 32,200					(914)332-0222		
Edwa	rd M. Blocker, F						
	FULL NAME OF			FIRST GIVEN NAME	S	ECOND GIVEN NAME	
ļ	INVENTOR	ECK		Kai			
201	RESIDENCE &	CITY		STATE OR FOREIGN COU	NTRY C	OUNTRY OF CITIZENSHIP	
	CITIZENSHIP Aachen			Germany		Bermany	
	POST OFFICE	POST OFFICE ADDRE	SS	CITY S		TATE & ZIP CODE/COUNTRY	
ADDRESS IRote-Haag-W		Veg 40	52076 Aachen		Bermany		
FULL NAME OF		FAMILY NAME		FIRST GIVEN NAME	S	ECOND GIVEN NAME	
	INVENTOR FILLBRANDT		Holger				
202	RESIDENCE &	R CITY		STATE OR FOREIGN COUNTRY		OUNTRY OF CITIZENSHIP	
	CITIZENSHIP	Aachen		Germany		Bermany	
	POST OFFICE	POST OFFICE ADDRESS		CITY		TATE & ZIP CODE/COUNTRY	
ADDRESS Passstraße 103		3	52070 Aachen		Germany		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.							
SIGNATURE OF INVENTOR 201 SIGNATUR			SIGNATURE OF	OF INVENTOR 202			
Molger Fillsandt  DATE 18.03.2004							
DATE 18. 09. 2004							

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

PTO/SB/80 (11-04)
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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I horsely revolts all provides and a second						
I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).					ement under	
I hereby	/ appoint:					
X Practitioners associated with the Customer Number: 24737						
OR			( .	_/		
Prac	ctitioner(s) nam	ned below (if more than ten patent	practitioners are to be	named, then a cus	stomer number must be us	sed):
		Name	Registration Number		Name	Registration Number
L					-	
			鼝			<del>                                     </del>
-						<del>  </del>
<b>⊢</b>						<u> </u>
<u> </u>	<u>.</u>			<u> </u>		
as attorney	y(s) or agent(s)	to represent the undersigned befo	ore the United States P	atent and Tradema	ark Office (USPTO) in con	nection with
any and all	ıı patent applicat	tions assigned only to the undersign cordance with 37 CFR 3.73(b).	gned according to the I	USPTO assignmen	nt records or assignment d	ocuments
Please cha	ange the corresp	pondence address for the applicat	ion identified in the attr	ached statement ur	nder 37 CFR 3.73(b) to:	
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Country	<del></del>	<del></del>				
Country						
Telephon	ie			Fax		
Assignee Name and Address:						
					~= -• ••	ļ
	KONINKLIJKE PHILIPS ELECTRONICS N.V.					
Groenewoudseweg 1						
5621 BA Eindhoven, The Netherlands						
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be						
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of						
the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee						
and must identify the application in which this Power of Attorney is to be filed.						
SIGNATURE of Assignee of Record  The dividual whose signature and title is supplied below is authorized to act on behalf of the assignee						
Signature	/KL	Hade. HL	in		Date 14 Januar	ry 2005
Name	Michae	1 E. Marion			Telephone (914) 3	333-9637
Title	Author	ized Representat	ive			

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JC09 Rec'd PCT/PT0 13 JUN 2005

PTO/SB/96 (08-03)

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STATE	MENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Koninklijke Philips Electronic	es N.V.
Application No./Patent No.: Concurrently	Filed/Issue Date: Concurrently
Entitled: METHOD OF PROCESSING AN INPUT IN	MAGE BY MEANS OF MULTI-RESOLUTION
Koninklijke Philips Electronics N.V. (Name of Assignee)	, a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1.   the assignee of the entire right, title, and inte	erest; or
2.  an assignee of less than the entire right, title The extent (by percentage) of its ownership in the patent application/patent identified above by	interest is ———— %
A. [ ] An assignment from the inventor(s) of the pin the United States Patent and Trademark Cattached.	atent application/patent identified above. The assignment was recorded Office at Reel, Frame, or for which a copy thereof is
OR	
B. [ ] A chain of title from the inventor(s), of the pa	tent application/patent identified above, to the current assignee as shown
1. From: ————	To:
The document was recorded in the U	inited States Patent and Trademark Office at , or for which a copy thereof is attached.
From:  The document was recorded in the U	To: Inited States Patent and Trademark Office at
	or for which a copy thereof is attached.
	To: Inited States Patent and Trademark Office at, or for which a copy thereof is attached.
[ ] Additional documents in the chain of	
[ ] Copies of assignments or other documents in [NOTE: A separate copy (i.e., the original ass must be submitted to Assignment Division in a recorded in the records of the USPTO. See M	ignment document or a true copy of the original document) accordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is	John Vodopia, Reg. 36,299
Date / (914) 333-9627	Typed or printed name
Telephone number	Signature
	Corporate Counsel
	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.